<u>Public Works Dept. Basic Inspection Checklist for Sidewalk and Street Cut Work in Public Right-of-Way</u>

Also refer to:

- City Standard Details for construction specifications
- Permit Inspection Card, for required inspection points

Sidewalk, Driveway, Curb Drains, Concrete Work

- Meets location and dimensions shown on project plans
- Meets requirements of applicable City Standard Detail
- □ NPDES compliance
- Public protection/barricades
- Compaction of base
- □ Straight, neat saw cuts
- □ Steel Reinforcement, including doweling to existing work
- □ Concrete Thickness
- □ Expansion Joints where meets existing concrete or where otherwise specified
- □ Drying shrinkage control joints/adequate depth
- ☐ At driveways, traffic rated utility box lids/covers
- □ Adjust utility boxes as needed; slope at driveways to match grade
- □ Concrete Mix (City standard mix per Standard Detail)
- □ Joints to match existing flag/section sizes in sidewalk
- □ Straight, workmanlike joints
- □ Broom finish
- □ Cross slope and running slope (accessibility)
- □ Repair of improvements damaged by construction
- □ Cleanup of area backfill where forms removed, no debris, restore site, etc.

Street Cuts

- □ Shoring (City may shut down work if it appears adequate shoring is not installed where necessary, generally 5 ft. deep or more where workers are required to enter. In such cases, Contractor must possess the necessary State DOSH permit.)
- □ Traffic control
- Public protection/barricades
- □ Traffic safety- steel plates, barricades
- □ Meets location and dimensions shown on project plans
- Meets requirements of applicable City Standard Detail
- □ NPDES compliance
- □ Width of street cut/T-cut
- □ Saw cut (or other pre-approved method) at T-cut edge
- □ Backfill quality and compaction
- □ Pavement quality, compaction and appearance smooth transition to existing paving
- □ Restoration of striping, legends or raised pavement markers, etc.
- □ Repair of improvements damaged by construction
- □ Cleanup of area